
EIIS Incident Report

Part A: General Information

Incident ID

1024607-031

County: Los Angeles

Incident Date: 5/22/2012 through

Year: 2012

State: CA

Total Number: 1

Case #: S1204321

Country: USA

Total Magnitude:

Weather:

Incident Type

☐ Aqua. Animal

☒ Terr. Animal

☐ Field Study

Created: #####

☐ Aqua. Plant

☐ Terr. Plant

Updated: #####

Abstract:

Brodifacoum (0.02 ppm), bromadiolone (trace), difethialone (trace), and diphacinone (trace) were detected in the liver sample of a mountain lion from Los Angeles County, CA. In the absence of a coagulopathy, the detected concentrations are consistent with exposure (not intoxication).

Reports

Package #	Incident #	Source	Report Date
024607	031	CA Department of Fish & Game	10/31/2012

ELIS Incident Report

Part B: Pesticide Information

I024607-031

County: Los Angeles

State: CA

Date: 5/22/2012

Pesticide: Brodifacoum (112701)

Type: R

Use Site: N/R

Product: N/R

Appl. Method:

Appl. Rate: N/R

Formulation: N/R

Air/Ground:

Legality: Undetermined

Certainty: Exposure Only

In the absence of a coagulopathy, the detected concentration is consistent with exposure (not intoxication).

Pesticide: Bromadiolone (112001)

Type: R

Use Site: N/R

Product: N/R

Appl. Method:

Appl. Rate: N/R

Formulation: N/R

Air/Ground:

Legality: Undetermined

Certainty: Exposure Only

In the absence of a coagulopathy, the detected concentration is consistent with exposure (not intoxication).

Pesticide: Difethialone (128967)

Type: R

Use Site: N/R

Product: N/R

Appl. Method:

Appl. Rate: N/R

Formulation: N/R

Air/Ground:

Legality: Undetermined

Certainty: Exposure Only

In the absence of a coagulopathy, the detected concentration is consistent with exposure (not intoxication).

Pesticide: Diphacinone (067701)

Type: R

Use Site: N/R

Product: N/R

Appl. Method:

Appl. Rate: N/R

Formulation: N/R

Air/Ground:

Legality: Undetermined

Certainty: Exposure Only

In the absence of a coagulopathy, the detected concentration is consistent with exposure (not intoxication).

EIIS Incident Report

Part C: Species Information

I024607-031

County: Los Angeles

State: CA

Date: #####

1

Species: Mountain lion

Response: Exposure only

Sci. Name: Felis concolor

Magnitude: 1

Taxon: Mammal

Habitat: N/R

Age:

Distance: N/R

Rt. of Exposure: N/R

Necropsy

Number:

Condition:

Cholinesterase

Number:

Activity: um/g/min
 Percent of Normal

Tissue Residues

Sample Type	PC Code	Pesticide	N	Conc. (ppm)
Liver	128967	Difethialone	1	Trace
Liver	112001	Bromadiolone	1	Trace
Liver	067701	Diphacinone	1	Trace
Liver	112701	Brodifacoum	1	0.02

ELIS Incident Report

Part D: Environmental Measurements

County: _____

State: _____

Date: _____

Common Name _____	PC Code _____	Degredate _____
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		Min.	Max.	N	LOD
Concentrations in ppb	Water	_____	_____	_____	_____
	Soil	_____	_____	_____	_____
	Sediment	_____	_____	_____	_____
	Foliage	_____	_____	_____	_____

	Description	Concentration	N	LOD
Other Samples				
Dissolved Oxygen (ppm)	to _____	pH	to _____	
